

Conductive Materials

Shielding and Grading Tapes

CONTAFEL H 0865	Highly flexible, absorbent, conductive PET fleece for corona protection on high voltage bars and coils
CONTAFEL 2716	Conductive PET / glass fabric for corona protection
CONTAFEL 3080	Conductive PET / glass fabric, ultra thin
CONTAFELPREG 2564	Conductive thermosetting PET fleece, for RR-film applications
CONTAGLAS 2912	Conductive glass cloth for high performance corona protection
EGSB 2709, 2969	Semi conductive thermosetting PET fabric tape as endgrading, for VPI applications (2709) and RR-applications (2969)
CONTAVAL 2017	Conductive epoxy glass laminate, as slot filler. Thermal class F (155 °C)

Low to Medium Voltage Slot and End Winding Insulation

FEINMICAGLAS

Tapes made of electrical grade mica paper backed with glass cloth, flexible when fully cured

FEINMICAGLAS 2596	Mica paper and glass cloth tape, two-ply
FEINMICAGLAS 0986	As 2596 with PET film on both sides, also suitable for single conductors and rotor coils of medium voltage traction motors, four-ply
FEINMICAGLAS 2128	Four-ply with unidirectional glass yarns and PET film on both sides, for overhangs and connections with tight bends
FEINMICAGLAS F 4462	PET film/glass/ mica paper/PET film highly conformable for easy taping

CALMICA-FLEX®

Thermosetting electrical grade quality mica paper glasscloth, cures to a semiflexible state

CALMICA-FLEX® 0917	Glass cloth / mica tape, two-ply
CALMICA-FLEX® 0919	PET / glass / mica / PET tape, four-ply
CALMICA-FLEX® 0421	Four-ply with unidirectional glass yarns and PET film on both sides
CALMICA-FLEX® 0824	Glass / mica / film, good resistance to humidity and extreme ambient conditions, three-ply
ISOSEAL® P 0713	Red-brown, thermosetting epoxy / PET cloth sealing tape, for the final layer covering on end windings

Traction Motors

FEINMICAGLAS H 4351	Glass with calcined mica paper, fully cured silicone, for traction application Thermal class H (180 °C)
FEINMICAGLAS H 4317	Glass / calcined mica paper / Polyimide film, for traction application Thermal class H (180 °C)
CALMICA-FLEX® SI 2726	Flexible silicone based / mica / glass tape. Thermal class H-C (180 °C - 220 °C), two-ply